

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|---------------------|
| 13 | 10 | (US-5633897-\$ or US-5513220-\$ or US-5469452-\$ or US-5327440-\$ or US-5068859-\$ or US-5987490-\$ or US-5978414-\$ or US-5912908-\$ or US-5781569-\$).did. or (JP-05210921-\$).did. | USPAT; DERWENT | 2004/03/01 15:48 |
| 14 | 1 | ((US-5633897-\$ or US-5513220-\$ or US-5469452-\$ or US-5327440-\$ or US-5068859-\$ or US-5987490-\$ or US-5978414-\$ or US-5912908-\$ or US-5781569-\$).did. or (JP-05210921-\$).did.) and counter | USPAT; DERWENT | 2004/03/01 15:48 |
| 15 | 1 | ((US-5633897-\$ or US-5513220-\$ or US-5469452-\$ or US-5327440-\$ or US-5068859-\$ or US-5987490-\$ or US-5978414-\$ or US-5912908-\$ or US-5781569-\$).did. or (JP-05210921-\$).did.) and count | USPAT; DERWENT | 2004/03/01 15:48 |
| 30 | 129 | viterbi and counter and acs and trellis | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:04 |
| 31 | 65 | (viterbi and counter and acs and trellis) and @ad<19991223 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:05 |
| 32 | 34 | viterbi and counter and acs and trellis and index | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:05 |
| 33 | 18 | (viterbi and counter and acs and trellis and index) and @ad<19991223 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:05 |
| 48 | 4 | (new adj state) adj equal adj ((old or prior) adj state) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:42 |
| 49 | 0 | viterbi and trellis and ((new adj state) adj equal adj ((old or prior) adj state)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:50 |
| 59 | 1 | 6259749.pn. | USPAT | 2004/03/01 16:44 |
| 60 | 0 | 375/341.ccls. and (viterbi and trellis and ((new adj state) adj equal adj ((old or prior) adj state))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:50 |
| 61 | 0 | 714/795.ccls. and (viterbi and trellis and ((new adj state) adj equal adj ((old or prior) adj state))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:50 |
| 62 | 410 | 714/795.ccls. and (viterbi and trellis) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:50 |
| 63 | 488 | 375/341.ccls. and (viterbi and trellis) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:51 |
| - | 3 | ((hocevar adj2 dale) or (dale adj2 hocevar)) and ((viterbi adj decod\$3) and ((cascad\$3 or mulitple or many or dual) adj (acs adj unit\$1))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:40 |
| - | 0 | ((hocevar adj2 dale) or (dale adj2 hocevar)) and ((viterbi adj decod\$3) and ((cascad\$3 or mulitple or many or dual) adj (acs adj unit\$1))) and @ad<19991223 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:40 |

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|---|---|---|---|---------------------|
| - | 1 | ((defosseux adj raphael) or (raphael adj defosseux)) and ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:42 |
| - | 0 | ((laine adj aimelle) or (aimelle adj laine)) and ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:43 |
| - | 1 | ((laine adj armelle) or (armelle adj laine)) and ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:43 |
| - | 1 | 375/341.ccls. and ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:52 |
| - | 1 | "5068859".PN. | USPAT | 2004/02/27 12:59 |
| - | 1 | "5327440".PN. | USPAT | 2004/03/01 16:44 |
| - | 1 | "5469452".PN. | USPAT | 2004/02/26 15:48 |
| - | 1 | "5513220".PN. | USPAT | 2004/02/26 15:48 |
| - | 1 | "5633897".PN. | USPAT | 2004/02/26 15:48 |
| - | 1 | 375/.ccls. and ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 10:03 |
| - | 9 | ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:54 |
| - | 3 | ((viterbi adj decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) and @ad<19991223 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:53 |
| - | 9 | ((decod\$3) and ((cascaded or multiple or many or plural or dual) adj ((acs) adj (unit\$1 or systems or network\$1 or circuit\$1)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/26 15:54 |
| - | 2 | 5327440.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 08:48 |
| - | 1 | "5068859".PN. | USPAT | 2004/02/27 08:49 |
| - | 1 | "5327440".PN. | USPAT | 2004/02/27 08:49 |
| - | 1 | "5469452".PN. | USPAT | 2004/02/27 08:49 |
| - | 1 | "5513220".PN. | USPAT | 2004/02/27 08:49 |
| - | 1 | "5633897".PN. | USPAT | 2004/03/01 15:55 |
| - | 1 | "5781569".PN. | USPAT | 2004/02/27 08:50 |
| - | 1 | "5912908".PN. | USPAT | 2004/02/27 08:50 |
| - | 1 | "5978414".PN. | USPAT | 2004/02/27 08:50 |
| - | 1 | "5987490".PN. | USPAT | 2004/02/27 08:50 |
| - | 0 | "2002/0010895".PN. | USPAT | 2004/02/27 08:51 |
| - | 0 | "2002/0010895".PN. | USPAT | 2004/02/27 08:51 |

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|---|----|---|---|---------------------|
| - | 0 | "2002/0010895".PN. | USPAT | 2004/02/27 08:51 |
| - | 1 | "5327440".PN. | USPAT | 2004/02/27 09:53 |
| - | 1 | yamamoto adj quality adj flag | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 10:09 |
| - | 5 | yamamoto adj bit | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/01 16:41 |
| - | 3 | yamamoto adj bit and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 11:53 |
| - | 3 | (yamamoto adj bit) and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 11:54 |
| - | 1 | (yamamoto adj bit) with threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 12:59 |
| - | 1 | 714/795.ccls. and (yamamoto adj bit) with threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 11:55 |
| - | 1 | 714/795.ccls. and ((yamamoto adj bit) near threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 11:55 |
| - | 0 | ((US-5633897-\$ or US-5513220-\$ or US-5469452-\$ or US-5327440-\$ or US-5068859-\$ or US-5987490-\$ or US-5978414-\$ or US-5912908-\$ or US-5781569-\$).did. or (JP-05210921-\$).did.) and pad\$3 | USPAT | 2004/02/27 12:26 |
| - | 1 | 714/795.ccls. and ((yamamoto adj bit) with threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 12:59 |
| - | 13 | (hocevar adj2 dale) or (dale adj2 hocevar) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 12:59 |
| - | 1 | ((hocevar adj2 dale) or (dale adj2 hocevar)) and ((yamamoto adj bit) with threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/02/27 13:00 |
| - | 0 | ((US-5633897-\$ or US-5513220-\$ or US-5469452-\$ or US-5327440-\$ or US-5068859-\$ or US-5987490-\$ or US-5978414-\$ or US-5912908-\$ or US-5781569-\$).did. or (JP-05210921-\$).did.) and (path adj difference) | USPAT; DERWENT | 2004/03/01 09:37 |
| - | 5 | (viterbi and acs and (path adj difference)) and @ad<19991223 | USPAT; DERWENT | 2004/03/01 09:37 |
| - | 0 | viterbi and acs and ((multiple or plurality or dual or many) adj (path adj difference\$1)) | USPAT; DERWENT | 2004/03/01 09:38 |
| - | 5 | viterbi and acs and (path adj difference) | USPAT; DERWENT | 2004/03/01 11:56 |
| - | 0 | (viterbi and acs and (path adj difference)) and (path adj decision) | USPAT; DERWENT | 2004/03/01 09:40 |
| - | 0 | viterbi and acs and (path adj difference) and (path adj decision) | USPAT; DERWENT | 2004/03/01 09:40 |
| - | 0 | acs and (path adj difference) and (path adj decision) | USPAT; DERWENT | 2004/03/01 09:40 |
| - | 0 | (path adj difference) and (path adj decision) | USPAT; DERWENT | 2004/03/01 09:40 |

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|---|----|--|-------------------|---------------------|
| - | 1 | | USPAT | 2004/03/01 10:46 |
| - | 1 | | USPAT | 2004/03/01 10:48 |
| - | 1 | | USPAT | 2004/03/01 10:51 |
| - | 1 | | USPAT | 2004/03/01 10:51 |
| - | 1 | | USPAT | 2004/03/01 11:56 |
| - | 1 | | USPAT | 2004/03/01 11:56 |
| - | 48 | seri\$3 adj viterbi | USPAT; DERWENT | 2004/03/01 11:57 |
| - | 15 | (seri\$3 adj viterbi) and acs | USPAT; DERWENT | 2004/03/01 11:57 |
| - | 14 | ((seri\$3 adj viterbi) and acs) and @ad<19991223 | USPAT; DERWENT | 2004/03/01 11:57 |
| - | 0 | ((seri\$3 adj viterbi) and acs) and @ad<19991223) and (path adj (decision\$1 and difference\$1)) | USPAT; DERWENT | 2004/03/01 11:59 |
| - | 0 | ((seri\$3 adj viterbi) and acs) and @ad<19991223) and (data adj path) | USPAT; DERWENT | 2004/03/01 12:16 |
| - | 1 | ((seri\$3 adj viterbi) and acs) and @ad<19991223) and (path adj (metric\$1 and difference\$1)) | USPAT; DERWENT | 2004/03/01 12:16 |
| - | 2 | 5907586.pn. | USPAT; DERWENT | 2004/03/01 12:16 |
| - | 1 | | USPAT | 2004/03/01 12:16 |
| - | 1 | | USPAT | 2004/03/01 12:16 |
| - | 1 | | USPAT | 2004/03/01 12:17 |
| - | 1 | | USPAT | 2004/03/01 12:17 |
| - | 1 | | USPAT | 2004/03/01 12:17 |
| - | 1 | | USPAT | 2004/03/01 12:18 |
| - | 1 | | USPAT | 2004/03/01 12:18 |
| - | 1 | | USPAT | 2004/03/01 12:19 |
| - | 1 | | USPAT | 2004/03/01 12:19 |